Ref #	Hits	Search Query	DBs	Defa ult Oper ator	Plurals	Time Stamp
L1	1	analog.clm. AND digital.clm. AND decimator. clm. AND filter.clm. AND ("713" clas. "380".clas. "726".clas. "709" clas. "719".clas. "326".clas.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 16:46
L2	283	analog.clm. AND digital.clm. AND filter.clm. AND ("713".clas. "390".clas. "726".clas. "709".clas. "719".clas. "326".clas.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 16:47
L3	6	analog.clm. AND digital.clm. AND filter.clm. AND substrate.clm. AND ("713".clas. "380".dlas. "726".clas. "709".clas. "719".clas. "326".clas.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 16:47
L4	5	analog.cim. AND digital.cim. AND filter.cim. AND substrate.cim. AND circuit.cim. AND ("113".clas. "380".clas. "726".clas. "76".clas. "76".clas. "719".clas. "326".clas.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 16:47
S1	105	380/205.cds. AND (@pd< "20030401" or @ad< "20030401" or @prad< "20030401" or @riad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:05
S2	0	analog AND ("TV" OR television) AND digital AND satellite AND ("IC" or integrated circuit) AND monolithic substrate AND 380/205 cds. AND (@pdc "20030401" or @pad< "20030401" or @prad< "20030401" or @pad< "20030401" or @pad< "20030401" or	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:21
83	4	analog AND ("TV" OR television) AND digital AND satellite AND ("IC" OR integrated circuit) AND monolithic substrate AND (@pd-"20030401" or @ad-"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:21
S4	666	analog AND ("TV" OR television) AND digital AND satellite AND ("IC" OR integrated circuit) AND substrate AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @ilad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:25

		LAST Search History	, (11101 /	,		
\$5	136	packet AND tun\$3 AND decod\$3 AND channel AND analog AND ("TV" OR television) AND digital AND satellite AND ("IC" OR integrated circuit) AND substrate AND (@pd-"20030401" or @ad<"20030401" or @prad<"20030401" or @grad<"20030401" or @grad<"20030401" or	US-PGPUB; USPAT; USCCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:53
S6	19	packet AND tun\$3 AND decod\$3 AND channel AND analog AND satellite digital (""O Ret levision) AND ("Co Ret integrated circuit) AND (@pdc "20030401" or @ad<"20030401" or @grad<"20030401" or @grad<"20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:54
S7	19	packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite digital ("TV Or television) AND ("10" OR integrated circuit) AND (@pd<"20030401" or @atd<"20030401" or @prad<"20030401" or @itad<"20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:54
S8	486	packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite AND digital ("TV" OR television) AND ("IC" OR integrated circuit) AND (@pd<"20030401" or @ad<"20030401" or @yrad<"20030401" or @ylad<"20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 13:54
S9	35	downconvert AND signal AND packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite AND digital ("TV" OR television) AND ("10" OR integrated circuit) AND (@pd="20030401" or @ad< "20030401" or @prad< "20030401" or @grad< "20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 14:08
S10	36	(downshift OR downconvert) AND signal AND packet AND tun\$3 AND decod\$3 AND channel AND analog AND digital AND satellite AND digital ("TV" OR television) AND ("IC" OR integrated circuit) AND (@pdc-"20030401" or @adc-"20030401" or @pradc-"20030401" or @pradc-"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:18
S11	27	(analog-to-digital OR analog to digital) AND (downshift CR downconvert) AND signal AND packet AND tunks AND decods3 AND channel AND analog AND digital AND satellite AND digital (TV OR television) AND ("IC" OR integrated circuit) AND (gpd<"20030401" or @ad<"20030401" or @ard<"20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:07
S12	112	(downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pdc*20030401" or @adc*20030401" or @pradc*20030401" or @riadc*20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:19

10/15/2009 4:48:08 PM

S13	72	(analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND packet AND tunes AND decox\$\text{AND tunes AND decox\$\text{AND tunes AND decox\$\text{AND tunes AND decox}AND tunes AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @grad<"20030401" or @grad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 09:09
S14	2	*6031878*.pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/25 16:39
S15	23	oversample AND (analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @pad<"20030401" or @prad<"20030401" or @prad<"20030401".	US-PGPUB; USPAT; USCCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:17
S16	0	passband AND switch AND oversample AND (analog-to-digital CR analog to digital) AND (downshift OR downcovert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" O'R television) AND (@pd<"20030401" or @pad<"20030401" or @prad<"20030401" or @prad<	US-PGPUB; USPAT; USCCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 09:12
S17	0	passband AND oversample AND (analog-to-digital CR analog to digital) AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" O'R television) AND (@pd<"20030401" or @pad<"20030401" or @prad<"20030401" or @prad<"20030401"	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 09:13
S18	6	passband AND (analog-to-digital OR analog to digital) AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rad<"200304401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 09:13
S19	23	oversample AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND (downshift OR downconvert) AND packet AND tuner AND decods3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @pack="20030401" or @prack="20030401" or @prack="20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:36

		·	, (
\$20	0	direct sampling AND oversample AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND (downshift OR downconvert) AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @grad<"20030401"	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:21
S21	0	grounding plate AND (((analog to-digital OR analog to digital) ADJ (convert OR conversion) OR *ADC*) AND downconvert AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @ald<"20030401"	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:36
\$22	0	grounding WiTH plate AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND downconvert AND packet AND tuner AND decox\$2 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd-"20030401" or @ad<"20030401" or @prad<"20030401" or @rad<"20030401" or	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:36
\$23	0	(grounding NEAR plate) AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND downconvert AND packet AND tuner AND decod\$3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd-"20030401" or @ad<"20030401" or @prad<"20030401"	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:36
\$24	0	(grounding SAME plate) AND (((analog-to-digital OR analog to digital) ADJ (convert OR conversion)) OR "ADC") AND downconvert AND packet AND tuner AND decod\$2 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd-"20030401" or @ad<"20030401" or @prad<"20030401" or @dlad<"20030401" or	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:37
\$25	0	(grounding SAME plate) AND (analog-to-digital CR analog to digital) AND downconvert AND packet AND tuner AND decodS3 AND channel AND analog AND digital AND satellite AND ("TV" OR television) AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401"	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:38

		EACT CCUTOTITISTON	, (
S26	0	(grounding SAME plate) AND (analog-to-digital CR analog to digital) AND downconvert AND packet AND tuner AND decods3 AND channel AND analog AND digital AND satellite AND (@pd-"20030401" or @ed<"20030401" or @prad-"20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:39
S27	0	(grounding SAME plate) AND (analog-to-dight CR analog to dight) AND packet AND tuner AND decods AND channel AND analog AND dightal AND satellite AND (@pdc "20030401" or @ad<"20030401" or @prad-"20030401" or @ad<"20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:39
S28	2	(grounding SAME plate) AND (analog-to-digital CR analog to digital) AND channel AND analog AND digital AND satellite AND (@pd-"20030401" or @ad<"20030401" or @prad<"20030401" or @atd<"20030401" or	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:41
S29	33	grounding AND plate AND (analog-to-digital OR analog to digital) AND brannel AND analog AND digital AND satellite AND (@pd< "20030401" or @ad< "20030401" or @prad< "20030401" or @rlad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:41
S30	25	conductivity AND substrate AND grounding AND plate AND (analog-to-digital OR analog to digital) AND channel AND analog AND digital AND satellite AND (@pd="20030401" or @ad<"20030401" or @prad="20030401" or @rlad="20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:41
S31	2	"6147713".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:58
S32	2	"4894657".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/26 10:58
S33	2	"6275990".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/27 07:48

\$34	2	*5220164*.pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/27 07:48
\$35	1	EP-481543-A1.pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/27 07:49
\$36	2316	monolithic substrate AND (@pd<"20030401" or @ad<"20030401" or @prad<"20030401" or @rlad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 10:33
\$37	0	monolithic substrate AND 380/205.cds. AND (@pd< "20030401" or @ad< "20030401" or @rad< "20030401") or @rlad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 10:33
\$38	21	monolithic substrate AND ("713".clas. CR "726".clas. CR "705".clas. CR "380".clas.) AND (@pd-2'20030401" or @ad< "20030401" or @prad< "20030401" or @riad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 10:34
\$39	1033	(IC CR integrated circuit) AND monolithic substrate AND (@pdc-"20030401" or @ad< "20030401" or @prad- "20030401" or @rlad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 10:34
S40	7	channel decod\$3 AND tun\$3 AND (IC OR integrated circuit) AND monolithic substrate AND (@pd-*20030401" or @ad< "20030401" or @prad< "20030401" or @prad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/17 10:35
S41	7	(single "same") AND substrate AND 380/205.cds, AND (@pd-"20030401" or @ad< "20030401" or @prad- "20030401" or @rlad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:41

S42	6	single AND substrate AND 380/205.ccls. AND (@pd="20030401" or @prad<"20030401" or @prad<"20030401" or @rad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM TDB	ADJ	ON	2008/07/22 17:41
S43	0	single substrate AND 380/205.cds, AND (@pd<"20030401" or @ad<"20030401" or @rlad<"20030401") @prad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:42
S44	2	monolithic AND substrate AND 380/205.cds. AND (@pd-"20030401" or @ad<"20030401" or @ad<"20030401" or @ad<"20030401" or @rad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:42
S45	1	analog AND digital AND monolithic AND substrate AND 380/205.cds. AND (@pd='200304011" or @e/1200304011") @prad<"200304011" or @rlad<"200304011")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:43
S46	1	analog\$1 AND digital\$1 AND monolithic AND substrate AND 380/205.cds, AND (@pd="20030401" or @ed="20030401" or @rad<"20030401") @prad<"20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:43
S47	2	analog\$ AND digital\$ AND monolithic AND substrate AND 380/205.cds. AND (@pd-"200304011" or @e/1200304011" or @rlad<"200304011")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:43
S48	5	analog\$ AND digital\$ AND substrate AND 380'205.cds. AND (@pd-"20030401" or @ad< "20030401" or @prad- "20030401" or @rlad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:43
S49	39	analog\$ AND digital\$ AND circuit AND 380/205.cds. AND (@pd-*20030401" or @ad< "20030401" or @prad< "20030401" or @rlad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:43

S50	17	analog\$ AND digital\$ AND integrated circuit AND 380/205.cds. AND (@pd="20030401" or @ad="20030401" or @prad="20030401" or @rlad="20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:44
S51	31	television AND analog\$ AND digital\$ AND dirout AND 380/205.cds. AND (@pd="200304011" or @e/20030401" or @rlad="20030401") @prad="20030401" or @rlad="20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:44
\$52	14	satellite AND television AND analog\$ AND digital\$ AND dirouit AND 380/205.cds. AND (@pd-t*200304011" or ada-t*200304011" or @prad<*200304011") or @rlad<*200304011")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:44
S53	4	tun\$3 AND satellite AND television AND analog\$ AND digital\$ AND circuit AND 380/205.cost. AND (@pod-*20030401" or @ad< "20030401" or @prad< "20030401" or @riad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:45
S54	288	(busson.in. jouffre.in. louis-gavet.in.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:48
S55	0	(busson.in. jouffre.in. louis-gavet.in.) & 380/205.cds.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:48
S56	0	(busson.in. jouffre.in. louis-gavet.in.) & "380".das.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:48
S57	0	(busson.in. jouffre.in. louis-gavet.in.) AND "380" das.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:48

S58	0	(busson.in. jouffre.in. louis-gavet.in.) AND "713".dlas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:49
\$59	0	(busson.in. jouffre.in. louis-gavet.in.) AND "726" das.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:49
S60	23	(busson.in. jouffre.in. louis-gavet.in.) AND analog AND digital	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:49
S61	10	(busson.in. jouffre.in. louis-gavet.in.) AND analog AND digital AND television	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/22 17:49
S62	2	"7167694".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 14:37
S63	0	direct down\$1conversion AND 380/205.cds. AND (@pd< '20040331" @ad< "20040331" @prad< "20040331" @rlad< "20040331")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 14:38
S64	0	direct down\$1convertion AND 380/205.cds. AND (@pd<*20040331* @ad<*20040331* @prad<*20040331*) @prad<*20040331* @rlad<*20040331*)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 14:38
S 65	3	"DDC" AND 380/205.cds. AND (@pd<"20040331" @ad< "20040331" @prad< "20040331" @rlad< "20040331")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 14:38

S66	78	("DDC" direct down\$1conversion) AND ("713".das. "380".das. "726".das.) AND (@pd-*20040331" @ad-*20040331" @prad<*20040331" @rlad<*20040331")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 14:39
S67	18	("DDC" direct down\$1conversion) AND satellite AND ("713" clas. "380" clas. "726" clas.) AND (@pd. *20040331" @ad< "20040331" @prad< *20040331" @rad< *20040331")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 15:01
S68	5	("DDC" direct down\$1conversion) AND tun\$3 AND ((analog AND digital) analog\$1digital "AD") AND ("713" clas. "380" clas. "726" clas.) AND ("0pd<"20040331" @ad<"20040331" @prad<"20040331" @prad<"20040331" @prad<"20040331" %prad<"20040331" %prad<"2004031" %prad<"2004031" %prad<"2004031" %prad<"2004031" %prad<"2004031" %prad<"2004031" %prad<"2	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 15:02
S69	146	integrated AND (substrate wafer) AND tun33 AND ((analog AND digitat) analog\$16ightal) "AD") AND ("713" clas. NO ("704" clas.) AND ("904" co40331" @ad<"20040331" @prad<"20040331" @idd<"20040331" @prad<"20040331" wafer 20040331" waf	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 15:07
S70	27	monolithic AND integrated AND (substrate wafer) AND tun\$3 AND ((analog AND (giral) analog\$ficital "AD") AND ((analog AND ("713" clas. "380" clas. "726" clas.) AND (@pd-*20040331" @ad<*20040331" @prad-*20040331")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/14 15:07
S71	113	decod\$3 AND integrated AND (substrate wafer) AND tun\$3 AND ((analog AND (girah) analog\$ficijat "AD") AND ((713" clas. "380" clas. "726" clas.) AND (god~"20040331" @ad<"20040331" @grad~"20040331" @jrad~"20040331"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/15 17:09
S72	105	channel AND decod\$3 AND integrated AND (substrate wafer) AND tun\$3 AND ((analog AND digita) analog\$4 didigita "AD") AND ((analog AND digita) analog\$5 didigita "AD") AND ("713" clas. "380" clas. "726" clas.) AND ("09" clas.) "380" clas. "726" clas.) AND ("09" clas. "20" clas. "726" clas.) AND ("09" clas. "20" clas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/15 17:09
S73	45	packet\$1 AND channel AND decod\$3 AND integrated AND (substrate wafer) AND tuns3 AND ((analog AND digital) analog\$1digital "A/D") AND ("713" das. "380" clas. "726" clas.) AND (@pd-"20040331" @prad<"20040331" @prad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/15 17:10

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S74	45	signai\$1 AND packet\$1 AND channel AND decod\$3 AND integrated AND (substrate wafer) AND tun\$3 AND ((analog AND digital) analog\$fdigital "AU")" AND tun\$3 AND ((analog AND digital) analog\$fdigital "AU")" AND ("713" clas. "380" clas. "726" clas. AND ((@pd<"20040331" @ad<"20040331" @pad<"20040331" @rad<"20040331"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/01/15 17:10
S75	4	"5517529".pn. "7167694".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/06 16:30
S76	1	down conversion AND analog AND digital AND interference AND (barrier shield) AND (substrate monolithic clicuit "IC" integrated circuit) AND ("713" clas "380" clas "736" clas "360" clas "736" clas "360" clas	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 11:02
S77	1	down conversion AND analog AND digital AND interference AND (barrier shield) AND (substrate monolithic dircuit "IC" integrated circuit) AND ("713" das. "380" das. "736" das. "360" das. "736" clas. "326" clas.) AND (@pd<"20030401" @ad<"20030401" @grad<"20030401" @grad<"20030401" @grad<"20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 11:03
S78	4	down conversion AND analog AND digital AND (interference) interfer\$4 noise) AND (barrier shield EM faraday) AND (substrate monolithic circuit "IC" integrated circuit) AND ("713" clas. "380" clas. "716" clas. "726" clas. "700" clas. "716" clas. "380" clas.) AND (@pd = "20030401" @ad = "20030401" @rad = "20030401"	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 11:04
S79	0	down conversion AND ((analog AND digital) NEAR (interference interfer\$4 noise)) AND (barrier shield BM faraday) AND (substrate monolithic circuit "IC" integrated circuit) AND ("713" clas. "380" clas. "380" clas. "3780" clas. "380"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 11:04

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\$80	0	down conversion AND ((analog digital) NEAR (interference interfer\$4 noise)) AND (barrier shield EM [faraday) AND (substrate monolithic circuit "IC" integrated circuit) AND ("713" clas. "380". clas. "726" clas. "709" clas. "739" clas. "326" clas.) AND (@pd = "20030401" @ad = "20030401" @prad = "20030401" @riad = "20030401"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 11:05
S81	8	down conversion AND analog AND digital AND (interference) interfer\$4 noise) AND (barrier shield EMI faraday isolator) AND (substrate monolithic circuit "1C" integrated circuit) AND ("713" class. "380" class. "736" class. "736" class. "736" class. "300" class "719" class. "326" class. AND (@pd < "20030401" @pd </td <td>US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB</td> <td>ADJ</td> <td>ON</td> <td>2009/10/07 11:17</td>	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 11:17
S82	17	down conversion AND analog AND digital AND (interference) interfer\$4 noise) AND (barrier shiel\$3 EMI faraday isolat\$3 AND (substrate monolithic circuit "1C" integrated circuit) AND ("713" casa "380" casa "716" ciasa "726" ciasa "700" ciasa "716" ciasa "326" clas.) AND (@pd< "20030401" @ad< "20030401" @grad< "20030401" @grad< "20030401")	US-PGPUB; USPAT; USCCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 11:18
\$83	1750	analog AND digital AND (interference) interfer\$4 noise) AND (barrier shield\$3 SMI (barrier) shield\$3 SMI (substrate) monolithic drouit "IC" integrated drouit) AND ("713" das. "380" das. "796" das. "796" das. "796" das. "796" das. "796" das. "326" das.) AND (@pd< "20030401" @pd	US-PGPUB; USPAT; USCCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 13:59
\$84	871	(analog NEAR digital) AND (interference interfer\$4 noise) AND (barrier shield\$3 EM faraday isolat\$3] AND (substrate monolithic drcuit "IC" integrated drcuit) AND ("713" das. "380" das. "798" das. "719" das. "730" das. "719" das. "326" das.) AND (@pd "20030401" @pd<"20030401" @prad<"20030401" @prad<"20030401" @rad<"20030401"	US-PGPUB; USPAT; USCOR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 14:00
S85	57	(analog NEAR digital) AND ((interference interfer\$4 noise) NEAR (barrier shield\$3 EMI faraday isolat\$3)) AND (substrate monolithic drouil "IC" integrated drouit) AND ("713" das, "380" das, "726" das, "708" das, "7	US-PGPUB; USPAT; USCCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 14:02

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S86	3	"6603807".рп.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 16:06
S87	2	"5671220".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 16:15
S88	2	"6131023".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/07 16:15
S89	2	"5796147".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 15:28
S90	2	"5151769" .pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 15:29
S91	11	"6603807",pn. "5671220",pn. "6131023". pn. "5517529",pn. "7167694",pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 15:30
S92	36	(analog NEAR digital) AND decimator AND (substrate monolithic circuit "10" integrated circuit) AND ("713" das. "380". das. "7726".clas. "7709".clas. "719".clas. "326".clas. AND (@pd< "20030401" @pd< "20030401" @prad< "20030401" @rad< "20030401")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 15:33
S93	34	(analog NEAR digital) AND decimator AND filter AND frequency AND (substrate monolithic drival; "10" integrated circuit) AND ("713" clas. "390" clas. "726" clas. "709" clas. "708" clas. "709" clas. "708" clas. "719" clas. "326" clas.) AND (@pd<"20030401" @rad<"20030401" @rad<"20030401" @rad<"20030401"	US-PGPUB; USPAT; USCCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 15:33

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S94	4	(analog NEAR digital) AND decimator AND filter AND frequency AND cutoff AND (substrate) monolithic circuit "10" integrated circuit) AND ("713" clas. "380" clas. "360" clas.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 15:33
S95	0	(anatog NEAR digital) AND decimator AND (ilter AND frequency AND (cutoff NEAR digital) AND (substrate monolithic circuit "IC" integrated dircuit) AND ("713" clas. "380" clas. "726" clas. "736" clas.) AND ("0pd< "20030401" @ad< "20030401" @prad< "20030401" @prad< "20030401" @prad< "20030401" all add "20030401" @prad< "20030401" all add "20030401" word all all all all all all all all all al	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	ADJ	ON	2009/10/15 15:34
S96	2	"5654774".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM TDB	ADJ	ON	2009/10/15 16:17